

Proteoliposomes

Full-Length

FCRL1 (Human) Recombinant Protein

Catalog # H00115350-G01

Size 10 ug

Specification

Product Description

Human FCRL1 full-length ORF (NP_443170.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Sequence

MLPRLLLLICAPLCEPAELFLIASPSHPTGSPVTLTCKMPFLQSSDAQFQFCFFRDTRALGPW
SSSPKLQIAAMWKEDTGSYWCEAQTMASKVLRSSQINVHRVPADVSLTQPPGGQVMEGD
RLVLICSVAMGTGDITFLWYGAVGLNLQSKTQRSLTAEYEIPSVRESDAEQYYCVAENGYGPS
GLVSITVRIPVSRPILMLRAPRAQAAVEDVLELHCEALRGSPPILYWYHEDITLGSRSAPSGGGAS
FNLSLTEEHSGNYSCEANNGLGAQRSEAVTLNFTVPTGARSNHLTSGVIEGLLSTLGPATVALLFC
YGLKRKIGRRSARDPLRSLPSPLPQEFTYLNSTPGQLQPIYENVNVVSGDEVYSLAYYNQPEQES
VAAETLGTHMEDKVSLDIYSRLRKANITDVEDAM

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

46.9

Form

Liquid

Preparation Method

[in vitro wheat germ expression system with proprietary liposome technology](#)

Purification

None

Recommend Usage

Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Storage Buffer

25 mM Tris-HCl of pH8.0 containing 2% glycerol.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — FCRL1

Entrez GeneID [115350](#)

GeneBank Accession# [NM_052938.3](#)

Protein Accession# [NP_443170.1](#)

Gene Name FCRL1

Gene Alias DKFZp667O1421, FCRH1, IFGP1, IRTA5, RP11-367J7.7

Gene Description Fc receptor-like 1

Omim ID [606508](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the immunoglobulin receptor superfamily and is one of several Fc receptor-like glycoproteins clustered on the long arm of chromosome 1. The encoded protein contains three extracellular C2-like immunoglobulin domains, a transmembrane domain and a cytoplasmic domain with two immunoreceptor-tyrosine activation motifs. This protein may play a role in the regulation of cancer cell growth. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations Fc receptor-like protein 1 (FCRH1)|OTTHUMP00000020924

Disease

- [Tobacco Use Disorder](#)